Message

From: Post, Gloria [Gloria.Post@dep.nj.gov]

Sent: 5/4/2020 5:54:40 PM

To: Washington, John [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=fdc3e8ce9f1d45c4894881ff420ca104-Washington, John]; Strynar, Mark

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; McCord, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=McCord, James];

Bergman, Erica [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=user69ab393b]; Lindstrom, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom,

Andrew]

CC: Goodrow, Sandra [Sandra.Goodrow@dep.nj.gov]

Subject: Re: Solvay - feedstock

John,

It would make it more complicated to include Rutgers researchers right now.

EPA or NJDEP can hare this material with Rutgers researchers at a later time if appropriate.

Thanks, Gloria

From: Washington, John < Washington. John@epa.gov>

Sent: Monday, May 4, 2020 1:26 PM

To: Strynar, Mark <Strynar.Mark@epa.gov>; Post, Gloria <Gloria.Post@dep.nj.gov>; McCord, James <mccord.james@epa.gov>; Bergman, Erica <Erica.Bergman@dep.nj.gov>; Lindstrom, Andrew

<Lindstrom.Andrew@epa.gov>

Cc: Goodrow, Sandra <Sandra.Goodrow@dep.nj.gov>

Subject: [EXTERNAL] RE: Solvay - feedstock

Gloria,

Your option, Mark's and James' below all are fine with me. Regarding Mark's point, is it worth asking Brian Buckley at Rutgers if he wants some stock? He seemed interested in these compounds.

John

From: Strynar, Mark <Strynar.Mark@epa.gov>

Sent: Monday, May 4, 2020 12:56 PM

To: Gloria.Post@dep.nj.gov; Washington, John <Washington.John@epa.gov>; McCord, James <mccord.james@epa.gov>; Bergman, Erica <erica.bergman@dep.nj.gov>; Lindstrom, Andrew

<Lindstrom.Andrew@epa.gov>

Cc: Goodrow, Sandra <Sandra.Goodrow@dep.nj.gov>

Subject: Re: Solvay - feedstock

Gloria,

I will take the maximum they are willing to give. A very small amount is needed for confirmation. However with more we could share with others for any follow-up work or perhaps purification of components for other work.

Thanks, Mark

Dr. Mark Strynar
US EPA/ORD/CEMM
strynar.mark@epa.gov
(office) 919-541-3706
(mobile) 919-606-6905

From: Post, Gloria < Gloria. Post@dep.nj.gov >

Sent: Monday, May 4, 2020 12:41 PM

To: Washington, John <<u>Washington.John@epa.gov</u>>; McCord, James <<u>mccord.james@epa.gov</u>>; Bergman, Erica

<<u>erica.bergman@dep.nj.gov</u>>; Strynar, Mark <<u>Strynar.Mark@epa.gov</u>>; Lindstrom, Andrew

<<u>Lindstrom.Andrew@epa.gov</u>>

Cc: Goodrow, Sandra < Sandra.Goodrow@dep.nj.gov>

Subject: Re: Solvay - feedstock

All,

I think Solvay is planning to provide a sample of the replacement as they receive it in solution at their NJ facility.

We do not know the concentration of the replacement in this solution.

As such, I suggest that Erica request a volume of the solution that contains the amount (by weight) of replacement that is needed (e.g. 10 g + 50 g + 10 g, or whatever).

This way, we will make sure that they provide the needed amount of the replacement.

Does this make sense to all of you?

Thanks Gloria

From: Washington, John < Washington. John@epa.gov>

Sent: Monday, May 4, 2020 12:18 PM

To: McCord, James <mccord.james@epa.gov>; Bergman, Erica <Erica.Bergman@dep.nj.gov>; Strynar, Mark

<<u>Strynar.Mark@epa.gov</u>>; Lindstrom, Andrew <<u>Lindstrom.Andrew@epa.gov</u>>

Cc: Post, Gloria < Gloria. Post@dep.nj.gov >; Goodrow, Sandra < Sandra. Goodrow@dep.nj.gov >

Subject: [EXTERNAL] RE: Solvay - feedstock

As a guestimate commercial FTP suspensions have a density of about 1.1 g/mL, 10% more than water.

Athens is good with 10 mL for each batch you can acquire. And we can receive the shipment – it would be good if you email us beforehand.

Thanks, John

From: McCord, James < mccord.james@epa.gov >

Sent: Monday, May 4, 2020 12:15 PM

To: Bergman, Erica <erica.bergman@dep.nj.gov>; Washington, John <Washington.John@epa.gov>; Strynar, Mark

<<u>Strynar.Mark@epa.gov</u>>; Lindstrom, Andrew <<u>Lindstrom.Andrew@epa.gov</u>> **Cc:** Gloria.Post@dep.nj.gov; Goodrow, Sandra <Sandra.Goodrow@dep.nj.gov>

Subject: RE: Solvay - feedstock

If we received the same quantity as mL that would be sufficient for our work. I don't have a problem subaliquoting from what is going to Lau.

I believe we are still receiving shipments, but Mark will have to pick them up since they took me off the list of people allowed in the building.

--

James McCord

From: Bergman, Erica < Erica. Bergman@dep.nj.gov>

Sent: Monday, May 4, 2020 12:11 PM

To: Washington, John < Washington. John@epa.gov >; Strynar, Mark < Strynar. Mark@epa.gov >; Lindstrom, Andrew

<<u>Lindstrom.Andrew@epa.gov</u>>; McCord, James <<u>mccord.james@epa.gov</u>> **Cc:** Gloria.Post@dep.nj.gov; Goodrow, Sandra <Sandra.Goodrow@dep.nj.gov>

Subject: Fw: Solvay - feedstock

Also, I was going to request those quantities for each Grade and ask if they can provide samples for more than one batch.

sorry for the second email...

Erica

Erica Bergman

NJ Department of Environmental Protection Bureau of Case Management 609-292-7406 erica.bergman@dep.nj.gov

From: Bergman, Erica < Erica. Bergman@dep.nj.gov>

Sent: Monday, May 4, 2020 12:04 PM

To: Washington, John < Washington. John@epa.gov >; Strynar, Mark < Strynar. Mark@epa.gov >; Lindstrom, Andrew

<<u>Lindstrom.Andrew@epa.gov</u>>; McCord, James <<u>mccord.james@epa.gov</u>>

Cc: Post, Gloria <Gloria.Post@dep.nj.gov>; Goodrow, Sandra <Sandra.Goodrow@dep.nj.gov>

Subject: Re: Solvay - feedstock

Hope all is well with you and your families.

Ex. 5 Deliberative Process (DP)

I am wondering now about logistics on all ends due to the coronavirus. Assuming Solvay will comply and have someone that can ship the samples, will someone be able to receive the feedstock bottles at your laboratories? I can use the same addresses as we used for the PFAS study, but can you let me know who the contact/receiving person should be?

Ex. 5 Deliberative Process (DP)

Thanks, Erica

Erica Bergman

NJ Department of Environmental Protection
Bureau of Case Management
609-292-7406
erica.bergman@dep.nj.gov

From: Washington, John < Washington. John@epa.gov>

Sent: Monday, January 6, 2020 8:22 AM

To: Strynar, Mark <Strynar.Mark@epa.gov>; Bergman, Erica <Erica.Bergman@dep.nj.gov>; Lindstrom, Andrew

<<u>Lindstrom.Andrew@epa.gov</u>>; McCord, James <<u>mccord.james@epa.gov</u>>

Subject: [EXTERNAL] RE: Solvay - feedstock

Hi Erica,

This is great news. My first day back, I was just responding when Mark replied.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks-John

From: Strynar, Mark < Sent: Monday, January 6, 2020 8:02 AM

To: Bergman, Erica <erica.bergman@dep.nj.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; McCord, James

<mccord.james@epa.gov>; Washington, John <Washington.John@epa.gov>

Subject: RE: Solvay - feedstock

Hi Erica,

My first day back. I got your voicemail as well.

Ex. 5 Deliberative Process (DP)

Mark

From: Bergman, Erica < Erica. Bergman@dep.nj.gov >

Sent: Friday, January 03, 2020 4:16 PM

To: Strynar, Mark < Strynar.Mark@epa.gov; Lindstrom, Andrew < Lindstrom.Andrew@epa.gov; McCord, James

<mccord.james@epa.gov>; Washington, John <<u>Washington.John@epa.gov</u>>

Subject: Solvay - feedstock

All,

My bureau chief and I spoke with Solvay on Jan. 2, and we discussed Solvay supplying us with samples of their current PFAS feedstock, since they have now agreed to cooperate. I think it's great news!

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Questions for you all: How much of the liquid or solid do you need? Do we ask for a sample of each Grade or just the Grade with the most congeners present?

Thanks, Erica